

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference E-2471/04	FOR FURTHER ACTION see Form PCT/ISA/220 as well as, where applicable, Item 5 below.	
International application No. PCT/EP2004/052981	International filing date (day/month/year) 16/11/2004	(Earliest) Priority Date (day/month/year) 17/11/2003
Applicant G.D SOCIETA' PER AZIONI		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 4 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

- a. With regard to the **language**, the International search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. ☐ With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.

2. ☐ Certain claims were found unsearchable (See Box II).3. ☐ Unity of invention is lacking (see Box III).

4. With regard to the title,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the abstract,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regard to the drawings,

- a. the figure of the **drawings** to be published with the abstract is Figure No. 2

☒ as suggested by the applicant.

☐ as selected by this Authority, because the applicant failed to suggest a figure.

☐ as selected by this Authority, because this figure better characterizes the invention.

- b. ☐ none of the figures is to be published with the abstract.

INTERNATIONAL SEARCH REPORT

U 016297-5

International Application No

PCT/EP2004/052981

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A24C5/47

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A24C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 03/043449 A (FOCKE HEINZ ;BECKMANN FRANK (DE); FOCKE & CO (DE); KUNIG CHRISTINA) 30 May 2003 (2003-05-30) page 6, line 22 - page 8, line 2; figures -----	1
A	WO 03/024256 A (GEORGITSIS NIKOLAOS ;HAUNI WERKE KOERBER & CO KG (DE); LORENZEN HE) 27 March 2003 (2003-03-27) the whole document -----	1
A	EP 0 693 257 A (JAPAN TOBACCO INC) 24 January 1996 (1996-01-24) abstract; figures -----	1
A	US 5 984 851 A (IRIKURA TAKAYUKI) 16 November 1999 (1999-11-16) the whole document -----	1
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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

* & * document member of the same patent family

Date of the actual completion of the international search

5 April 2005

Date of mailing of the international search report

12/04/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

MARZANO MONTEROSSO

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/052981

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 138 215 A (GD SPA) 4 October 2001 (2001-10-04) abstract; figures -----	1

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/052981

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 03043449	A	30-05-2003	DE 10156303 A1	26-06-2003
			AU 2002351948 A1	10-06-2003
			WO 03043449 A1	30-05-2003
			EP 1448070 A1	25-08-2004
			US 2004255963 A1	23-12-2004
WO 03024256	A	27-03-2003	DE 10146019 A1	03-04-2003
			DE 10155292 A1	15-05-2003
			WO 03024256 A2	27-03-2003
			EP 1427299 A2	16-06-2004
			JP 2005502376 T	27-01-2005
			US 2004237972 A1	02-12-2004
EP 0693257	A	24-01-1996	JP 3368054 B2	20-01-2003
			JP 8033471 A	06-02-1996
			DE 69513894 D1	20-01-2000
			DE 69513894 T2	20-04-2000
			EP 0693257 A1	24-01-1996
			US 5657850 A	19-08-1997
US 5984851	A	16-11-1999	JP 3368038 B2	20-01-2003
			JP 7265051 A	17-10-1995
			DE 69528549 D1	21-11-2002
			DE 69528549 T2	28-05-2003
			EP 0679343 A2	02-11-1995
EP 1138215	A	04-10-2001	IT B020000180 A1	01-10-2001
			CN 1317276 A	17-10-2001
			DE 60104159 D1	12-08-2004
			DE 60104159 T2	25-11-2004
			EP 1138215 A1	04-10-2001